WEYMOUTH PUBLIC SCHOOLS

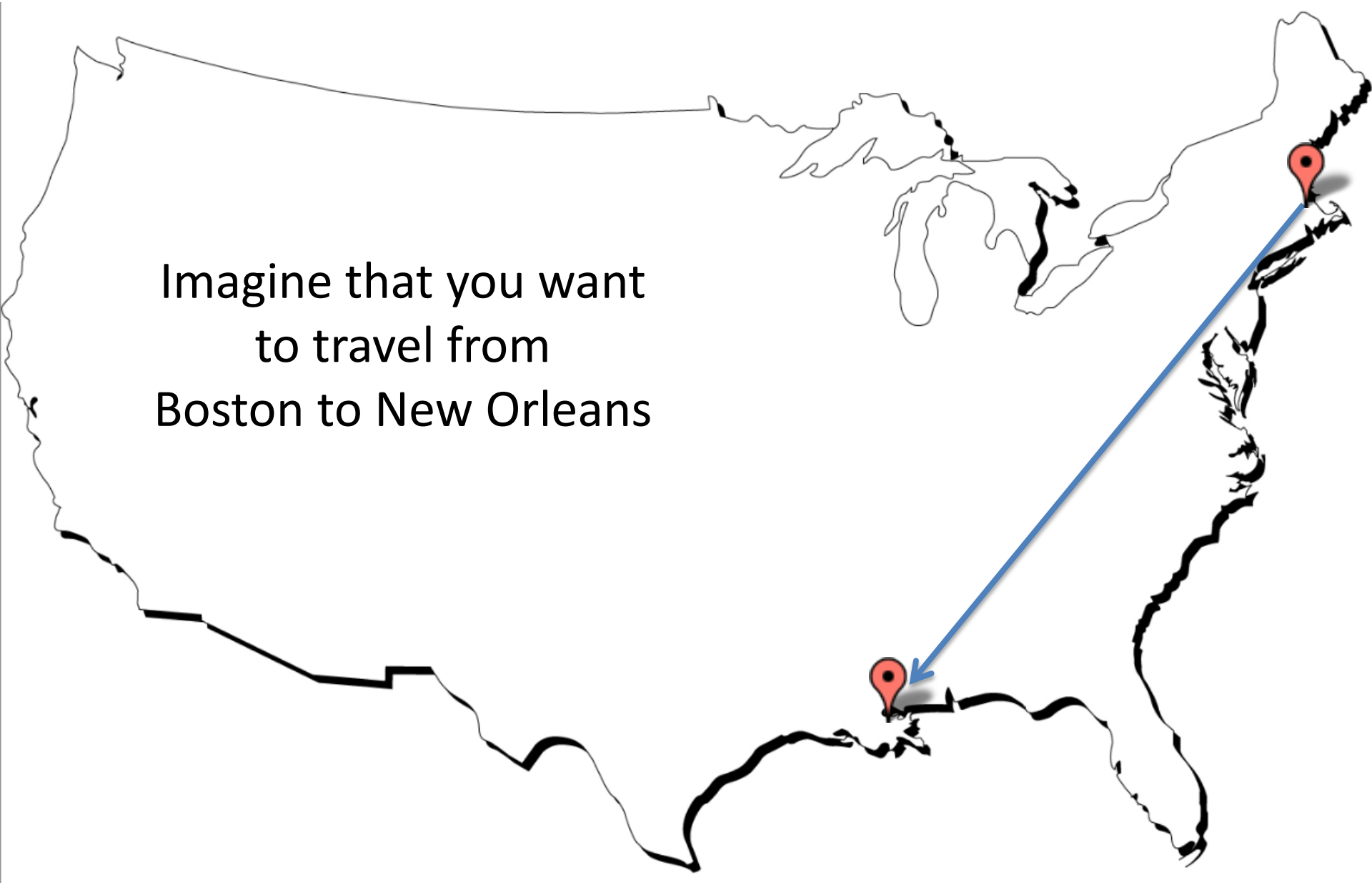
Strong Schools Strong Community

Curriculum Mapping in WPS

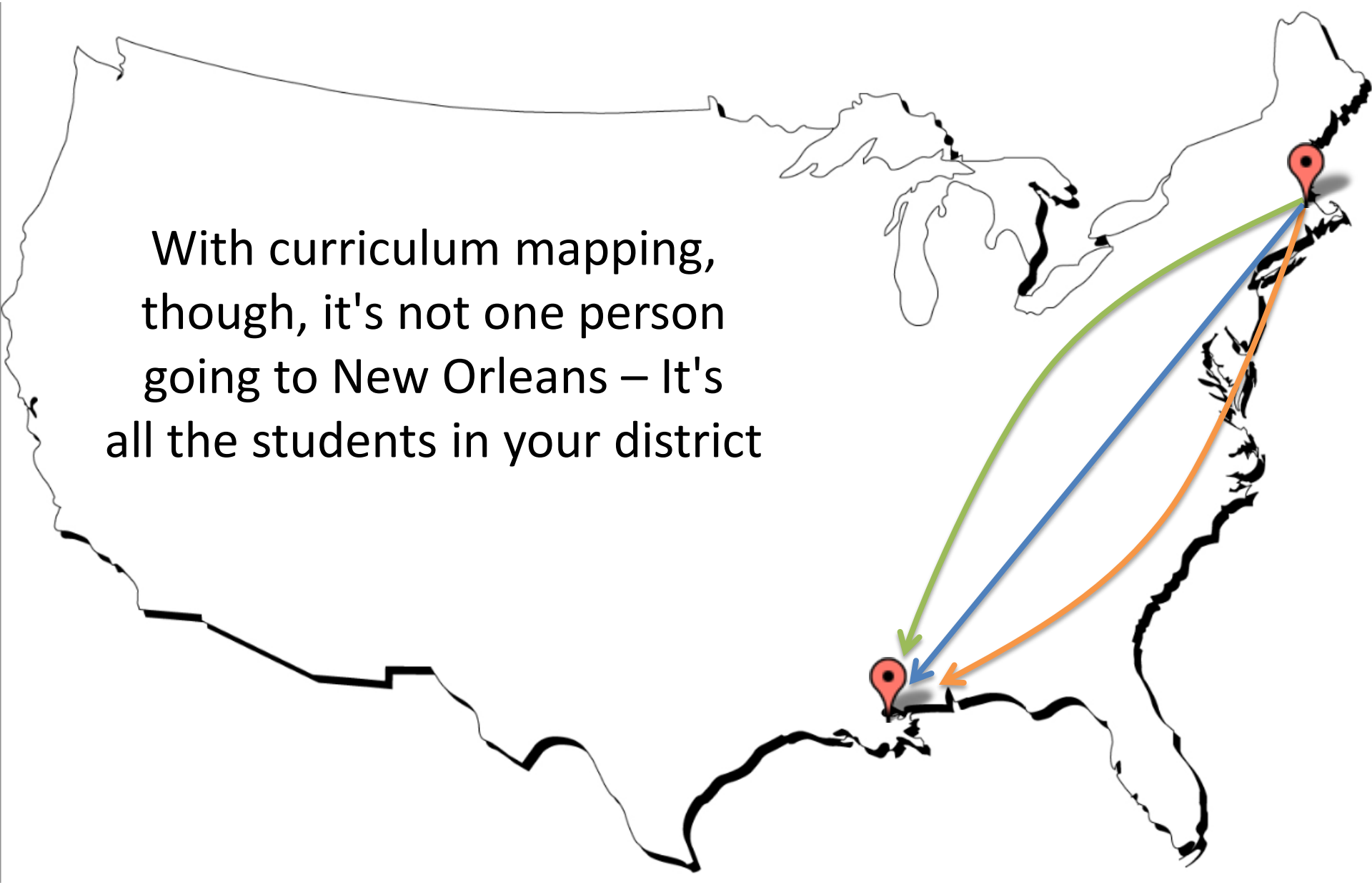
May 14, 2015

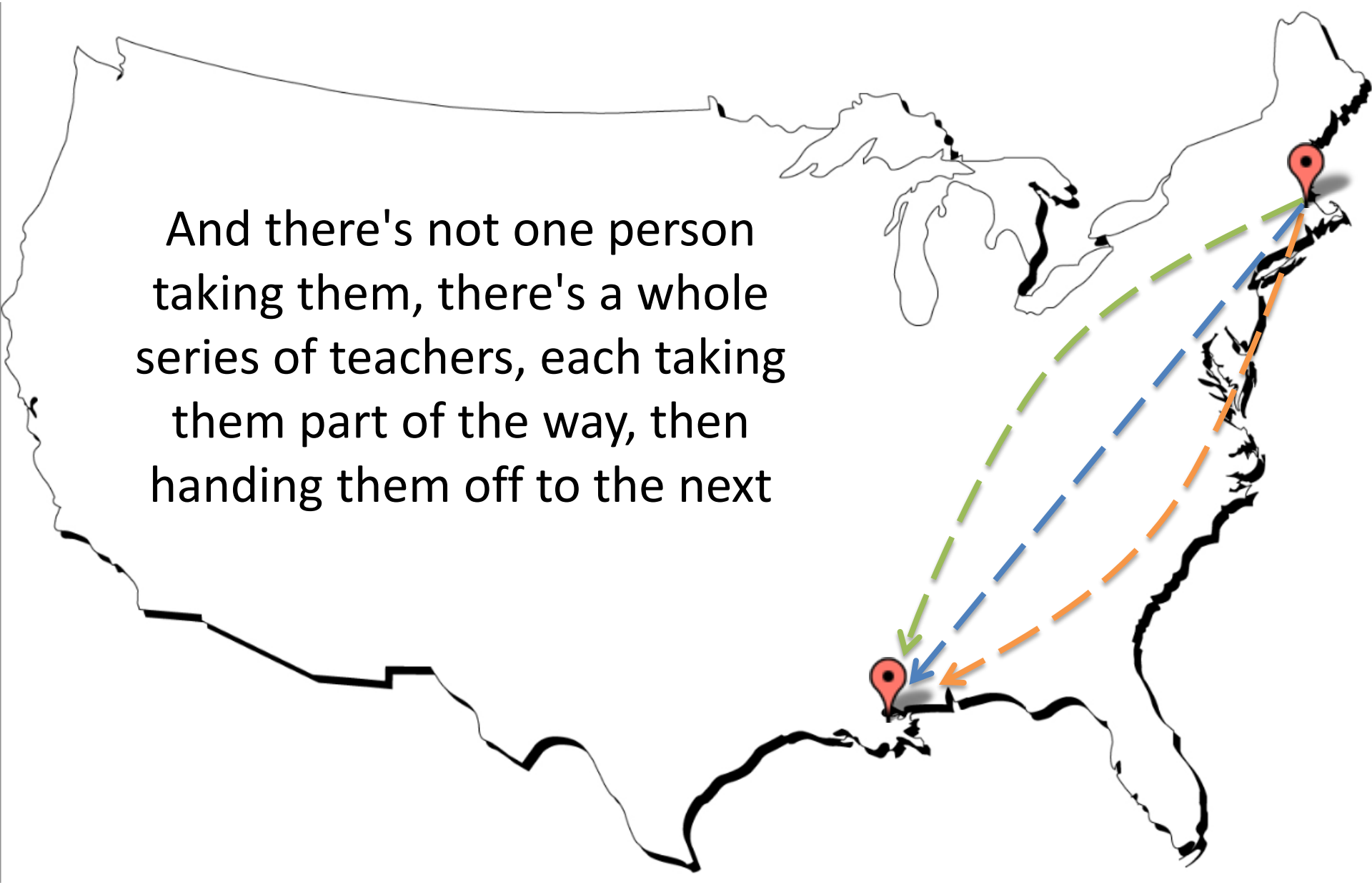
Agenda

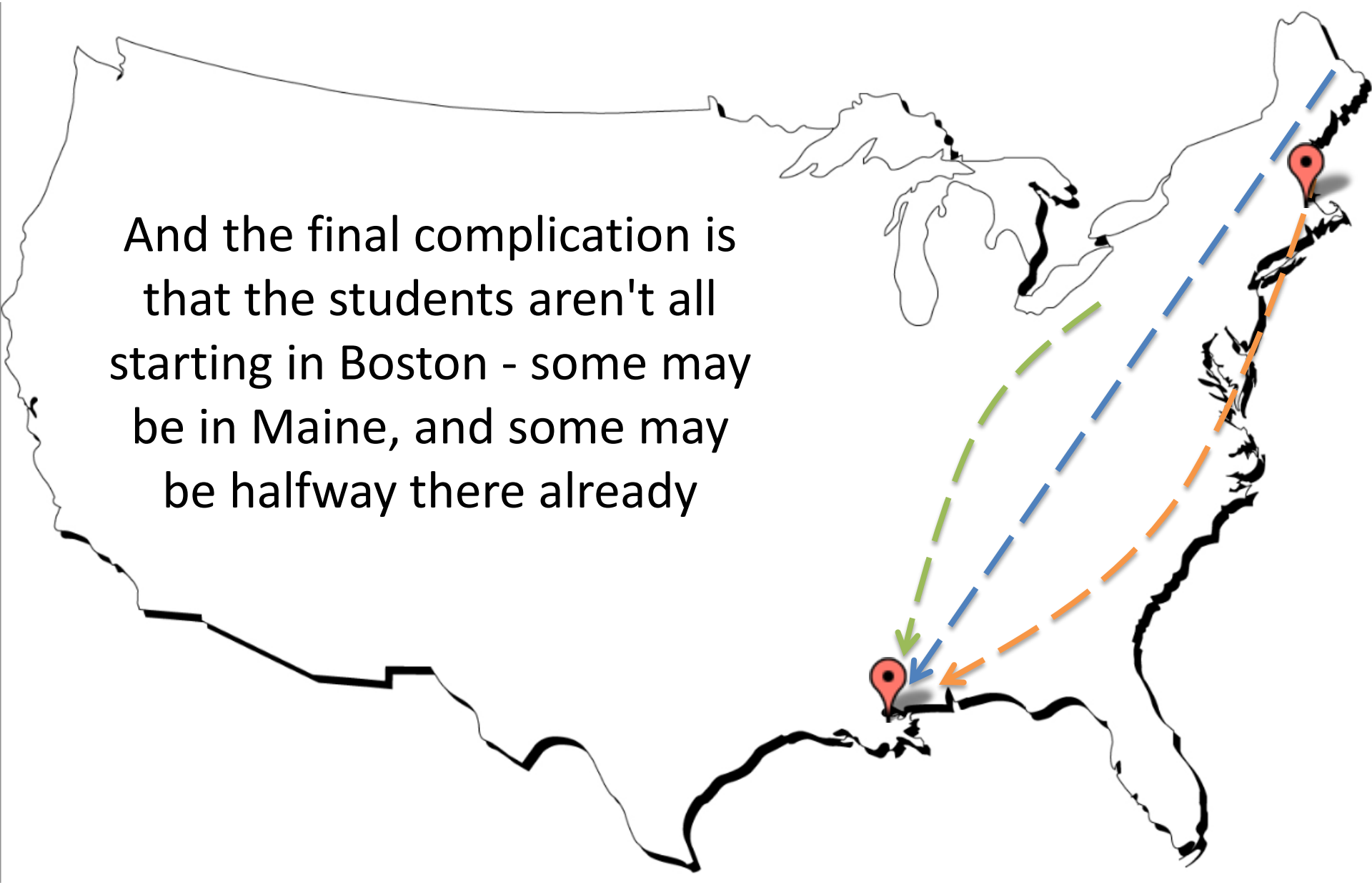
- What is Curriculum Mapping?
- Why Map?
- Curriculum Mapping Progress in WPS
- Instructional Management System
- Resource Needs
- Next Steps


Imagine that you want
to travel from
Boston to New Orleans

With curriculum mapping, though, it's not one person going to New Orleans – It's all the students in your district




And there's not one person taking them, there's a whole series of teachers, each taking them part of the way, then handing them off to the next


And the final complication is that the students aren't all starting in Boston - some may be in Maine, and some may be halfway there already

Our collective task as educators in Weymouth:

- Where are we trying to take our kids?
- How will we communicate about this as a group of professionals, working to get a diverse group of students to an agreed-upon destination by the time they leave our care?
- How will we know if they're on track?
- What will we do if they aren't?
- How will we sustain this process as new people enter our system?

Curriculum Maps

A district curriculum map should serve as a broad overview of the year's curriculum across a grade or course and may include:

- **Content** – standards in each unit
- **Assessments** – interim, end-of-year, etc.
- **Resources and materials** – core curriculum materials and supplementary resources
- **Sequence of learning** – units sequenced in a timeline

MA Curriculum Frameworks

Required Shifts

- Math: standards are re-designed to provide greater focus; build coherence; pursue rigor
- English/Language Arts: use content-rich non-fiction/informational text; read and write using evidence from texts; read and understand complex texts

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MA Curriculum Frameworks Cont.

- History/Social Studies: read and write using evidence from texts; analyze primary and secondary sources; discover patterns of behavior in history
- Science: read, comprehend and analyze claims in the text; support claims with logical reasoning; interpret and transfer scientific words to a visual format
- College and Career Readiness
- English Language Development standards

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Consensus Maps

Consensus Maps include the content and assessments that everyone in a grade level or course agree will be taught and implemented.

(Hayes Jacobs, 2009)

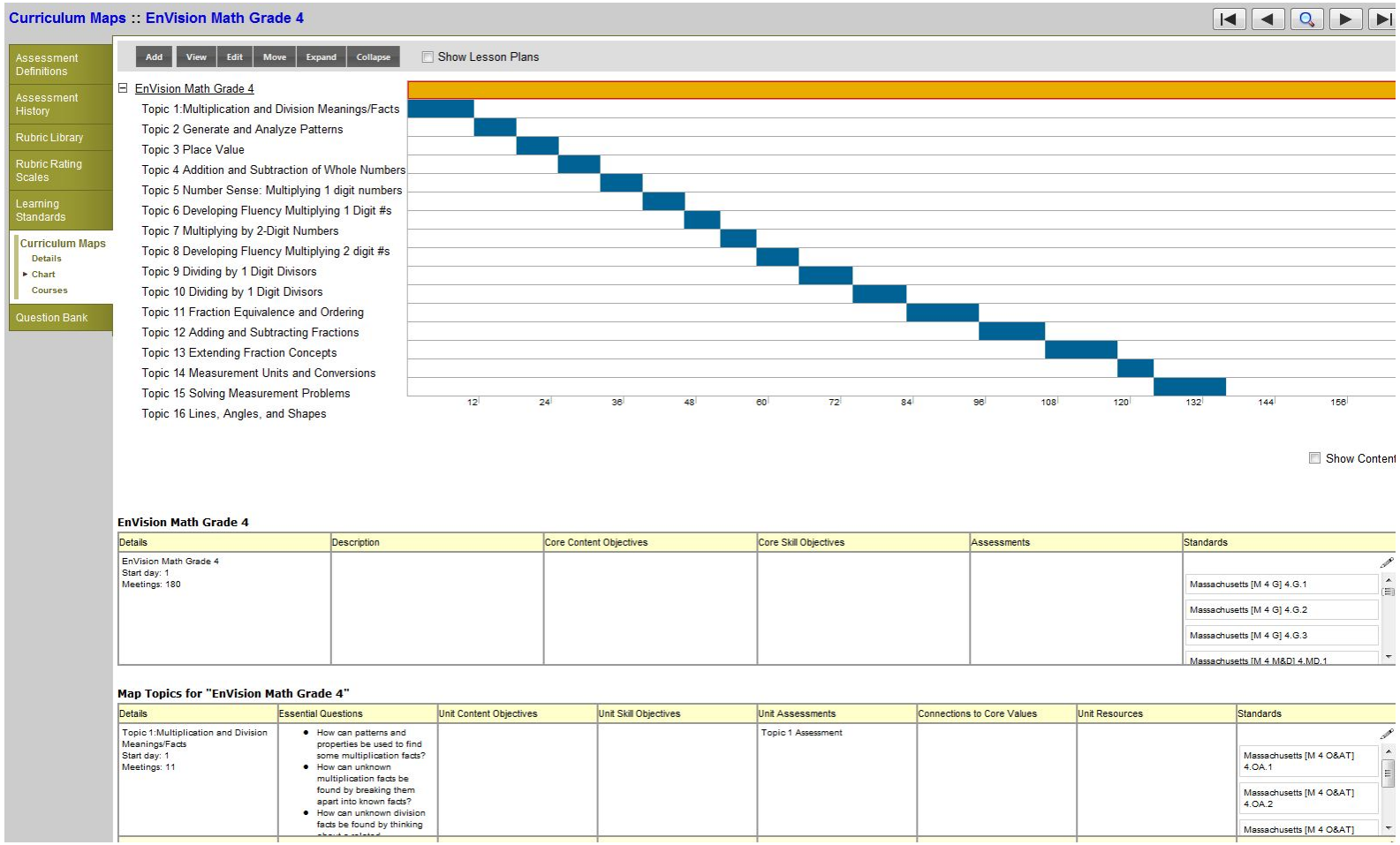
Professional Development

- Curriculum mapping
  - Consensus Mapping, standards focused
- Overview of process
  - Collaborative effort to promote consistency
- All educators have a voice in the process
  - Value in daily practice and professional experience
- Data collected shared with Vertical Articulation Teams (VAT)
  - System of checks and balances

Vertical Articulation Teams

- Consensus Mapping
- Power/Priority Standards
- Summer Reading
- College and Career Readiness Team
- Pre-K -12 representation

Aspen
Instructional Management System

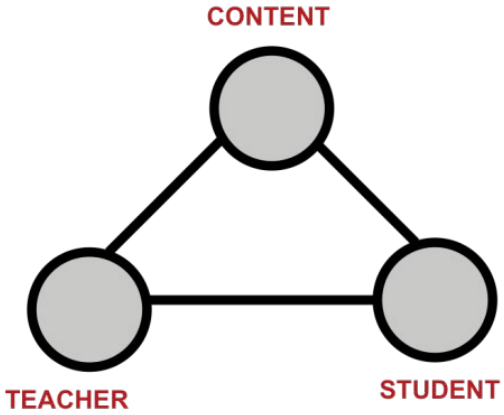


PARCC

- Bi-annual assessment
  - Performance based assessments PBA
  - End of year assessment EOY
- Connected to standards
- Application verses memorization
- Rigorous content
- Computer and paper-based versions

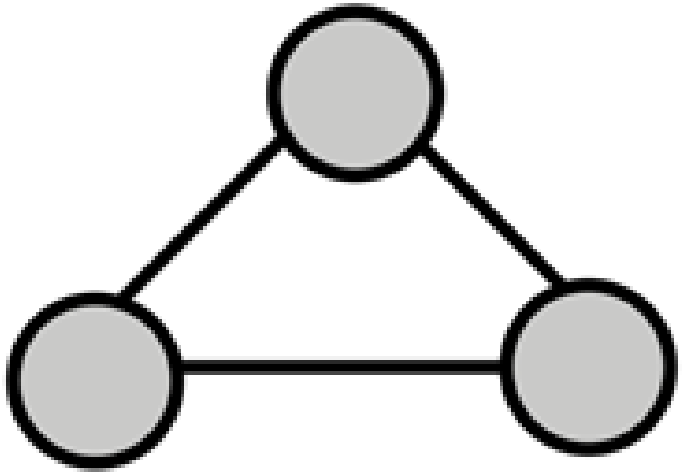
Instructional Core

Central belief that improvement can occur only through changes in the relationship of teachers and students in the presence of content



Connection to the Instructional Core

Massachusetts Common Core Standards



PARCC **Curriculum Mapping**

FY 2016 Needs List

- Instructional Coaches
- Curriculum Leadership
- Intervention Curriculum Materials
- High School Curriculum Materials

Questions and Comments